

**Abstract of the Disclosure**

The present invention relates to agents suitable for the immunotherapy of tumoral diseases. These agents are tumor cells with a combination of MHC I and MHC II genes, occurring in humans, which genes are expressed. The invention further relates to a tumor cell library comprising the above tumor cells and to vaccines containing said tumor cells. The invention also relates to a method for producing the tumor cells and to the use of said cells and of the vaccines and the tumor cell library.